

DEVELOPMENT OF SAVINGS, 1944-1962, BY DRAGAN
ILIEV, 8 PP.

BULGARIAN, PER, FINANSII I KREDIT, NO 8,
1962, PP 37-43.

JPRS 17697

EEUR-BULGARIA
ECON.
FEB 63

223,904

(NY-6450/5)

Reserves for Cost Reduction in the Bulgarian Food
Industry, by Egalin Iliev, 19 pp.

BULGARIAN, per, Planova Stopanstvo, No 10, 1960,
pp 30-43.

JPRS 9882

EEur - Bulgaria

Econ

Aug 61

162,887

(DC-5744)

The Status and Needs in Mathematical Science
in Bulgaria, by Lyubomir Iliev, 22 pp.

BULGARIAN, per, Spisanie na Bulgarskata
akademiya na naukite, Vol V, No 3, 1960,
pp 3-23.

JPRS 8404

Sci - Math
Jun 61

158,664

AGRICULTURAL PROCUREMENT PRICES AND EXPANDED
REPRODUCTION IN THE TKZS'S (COOPERATIVE FARMS),
BY ILIYA ILIEV, 11 PP.

BULGARIAN, PER, NARUCHNIK NA AGITATORA, VOL XVII,
NO 33, SEP 1962, PP 8-19.

JPRS 17126

EUR - BULGARIA
ECON
JAN 63

219,466

(NY-6434)

Personal and Collective Material Incentives
for Technical Development, by Ivan Iliev,
29pp.

BULGARIAN, per, Ikonomicheska Misul, Vol VI,
No 3, 1961, pp 30-43.

JPRS 9941

168,329

Eur
icon

ex 61

SUPPLEMENTARY WAGES IN THE COOPERATIVE XX
FARMS (TKZS') AS A MEANS OF INCREASING PRO-
DUCTION, BY NIKOLINA ILIEVA, 15 PP.

BULGARIAN, PER, TRUD I TSENI, VOL IV, NO 7,
1962, PP 57-65.

JPRS 16413

EEUR - BULGARIA
ECON ,
DEC 62

217,168

What Prevents Us From Working Rhythmically, by
V. Kochetkov, A. Il'in, M. Sharkov, I. Ivanov, 5 pp.

RUSSIAN, np, Moskovskaya Pravda, 19 Feb 1960, p 2.

JPRS 5902

USSR

Econ

Nov 60

133,634

(NY-2900/26)

Results of Geologic Exploration for Oil and Gas
for 1958, by A. A. Ilin, P. I. Levitskiy, 4 pp.

RUSSIAN, per, Geolog Nefti i Gaza, Vol III, No 2-A,
1959,

Rev of Russian Geology

Sci

Sep 60

127,764

Investigating Branched Power Nets as Communication
Remote Control Channels, by A. A. Il'in, 3 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXII, No 8, 1
pp 1083-1094.

Interntl Physical Index
Power Express
Vol I, No 3

Sci - Electron

Jun 62

200,986

The Investigation of Branched Power
Nets as Communication and Remote Control
Channels, by A. A. Il'in, 6 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXII,
No 8, 1961, pp 1088-1094.

IRA

Sci

Jan 62

200,605

Technical Progress and Labor Productivity.
by A. I. M'le. 15 pp.
RUSSIAN, per. Zhukovskiy Transport.
No 3, 1964, pp 1-12.
JPRS 25119

4

USSR
Econ
Jan 64

261,9208

Asymptotic Behavior of Solutions of Parabolic
Equations and an Ergodic Property on Nonhomogeneous
Diffusion Processes, by A. M. Ilin, 27 p.
RUSSIAN, per, Matemat Sbornik, Vol LX (102), 1963,
pp 366-392.

Am Math Soc
Vol XLIX, Ser 2

A.M. Ilin

Stat-Math
Jan 66

DOC. 500

On Constructing Solutions of the Cauchy Problem for
Certain Quasilinear Equations for Unlimited In-
crease of Time, by ~~XXXXXXXXXX~~ A. M. Il'in, ~~XXXXXX~~
O. A. Olshnik, 6 pp.

HEBBIAN, per, Dok Ak Nauk, Vol GYZ, 1958, pp 25-28.

9212197

AEC-UCRL-T-954(L)

AMER. MATH. Soc.
V. 42 ser. 2, 1964, p 19-23

Sci - Math

Oct 63

345, 367

Second order linear Equations of Parabolic type,
by A. M. Il'in, A. S. Kalashnikov, 144 pp.

RUSSIAN, per. Uspekhi Matemat. Nauk, Vol XVII, No 3,
1962.

Cleaver-Hume Press

Sci

Apr 63

234,145

Behavior of the Solutions of the Cauchy Problem
for Certain Quasilinear Equations for Unbounded
Increase of the Time, by A. M. Il'in and O. A.
Oleinik, 6 p.
RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol
CXX, 1958, pp 25-28.

Am¹⁴ Math Soc
Vol-XLII, Ser 2

a. m. il'in

Sci-Math
Jun 66

302,694

The Effect of Friction on Ocean Currents, by
A. M. Il'in, V. M. Kamenkovich, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CL, No 1-6, May Jun 1963.

Amer Geol Inst

Sci
Jul 65

Processes of Palnation of the Deep Ocean Floor,
by A. V. Il'in, 3 pp
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CLII, Sep, Oct 1963, pp

Amer Geol Inst

Sci

stan 6.5

Separation and Congruence of Various Adsorption, Energy Components in the Series of Heat Wetting, by B. V. Il'in.

RUSSIAN, per, Moskov. Gos. Univ. M. N. V. Lomonosov: Poverkhn. Khim Soedinen. 1. Rol v Yavleniyakh Adsorbtsii, Sbornik Trudov Konf. Adsorbtsii, 1957.

Broken Hill Proprietary
Co Ltd
CHL/T.575

Sci - Phys
Oct 61

171,326

254-556
M.L. M. 4024

61-15099

Il'in, B. V., Kiselev, V. F., and Krasil'nikov, K. G.
THE INFLUENCE OF THE NATURE OF THE SILICA
SURFACE ON ITS ADSORPTION PROPERTIES. I.
[1960] 18p. 49 refs.

Order from OTS or SLA \$1.60

61-15099

Trans. of Moscow U. Vestnik (USSR) 1957, [v. 12]
no. 6, p. 35-50.

DESCRIPTORS: Silicon compounds, Dioxides, *Gels,
*Catalysts, Adsorption, Surface properties

Studies were made of (1) the hydration and dehydration
processes on silica surface, and (2) the influences of
degrees of hydration of silica surface on the adsorption
of water, methanol and nitrogen vapors. Experiments
indicated that (1) loss of structural water between 300°
and about 600° or 700° C is mainly at the expense of
surface dehydration, and at higher temperatures by
reduction of the surface from silica gel agglomeration,
and (2) silica gel with large surface area per gram had
(Chemistry--Physical, TT, v. 6, no. 2) (over)

I. Il'in, B. V.
II. Kiselev, V. F.
III. Krasil'nikov, K. G.
IV. Translations, New York

Office of Technical Services

The Nature of Molecular Interactions in
absorption, by B. V. Il'in, 8 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol I,
No 7, 1956. pp 1565

AEC-TR-4580
PL-480

Sci

Jun 63

342,372

(DC-4653)

Adaptation of the IL-1 Equipment for Testing
Steel Circuits, by N. M. Sovetov, B. V. Il'in,
5 pp.

RUSSIAN, per, Vestnik Svyazi, No 7, 1952, p. 9,
20,

JPRS 6719

Sci

Feb 61

140,736

On the Theory of Combined Systems of Control
of Interrelated Variables, by Mxx Yl
B. V. Il'in, 21 pp.

RUSSIAN, par, iz Vyssh Ucheb Zaved, Elsk,
No 6, 1962, pp 632-645. 9668245

FTD-TT-62-1834

Sci-Electron
Apr 63

227,063

Distribution of Strontium-89 and Strontium-90 in the
Organs and Eggs of Hens, by L. A. Buldakov, ,
D. I. Il'in, Yu. I. Moskalev, 5 pp.

RUSSIAN, per, Biofizika, Vol IV, No 6, 1959,
pp 738-741.

Pergamon Press

Sci

Jul 60

120,642

THE DISTRIBUTION, ELIMINATION AND COEFFICIENTS OF
ACCUMULATION OF STRONTIUM-90, CESIUM-137_x AND
PHOSPHORUS-32 IN FISH, BY D. I. IL'IN, YU. I.
MOSKALEV, 8 PP.

RUSSIAN, BK, RASPREDELENIYE BIOLOGICHESKOYE
DEYSTVIYE I MIGRATSIIYA RADIOAKTIVNYKH IZOTOPOV,
MOSCOW, 1961, PP 322-330.

JPRS 15067

SCI - BIOLOGY

NOV 62

216,259

Accumulation of Radioactive Elements by Some
Groups of Aquatic Organisms, by D. I. Il'in,
Yu. I. Moshalev, A. N. Petrova, ~~5~~ 4 pp.

RUSSIAN, per, Atom Energ, Vol V, No 2, 1958,
pp 171-174.

Consultants Bureau

Sci - Nuc Phys

Sept 59

97,568

Effect of Preheating of the Gas in Electrocracking
of Methane to Acetylene, by D. T. Il'in,
E. N. Eremin, 8 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXV, No 11, 1962,
2496-2503 pp.

CB

Boi
Oct 63

242,055

The Transfer of Tonic Conditioned Reflexes in Man
From One Side of the Body to the Other, by
E. P. Il'in, 5 pp.

RUSSIAN, per, Zhur Vysshay Nerv Deyatel imeni
I. P. Pavlova, Vol XI, No 4, ~~1961~~ 1961.

Elsevier Pub Co

Sci
Jun 63

233,922

Organic and Mineral Fertilizers for Wheat, Rye,
Corn, Vegetables and Potatoes, by F. T. Il'in

RUSSIAN, Dok Vses Ak Sel'khoz Nauk imeni V. I.
Lenina, Vol XI, No 2, 1955, pp 20-22.
CIA D 400986.

USDA

31.797

USSR
Sci - Biology
Economic
Mar 56 CTS/DEX

Biosynthesis of Nicotine-¹⁴C, by G. ^{IL'IN}~~IL'IN~~,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No ³A,
1958, pp 544-546.

Amur Inst of Biol Sci

Sci - Biology, Chem

Jan 59

80,090

Demethylation of Nicotine in the Plant Cell, by G.
Il'in,

RUSSIAN, Thrice-mo per, Dok Ak Nauk SSSR, Vol LIX,
No 1, 1948, pp 99-102.

Assoc^{VC} Tech Ser, New Jersey
72F2R

ATS RJ-664

Scientific - Biology

10,665

Alkaloids of Amphidiploid *Nicotiana rustica* and
Nicotiana glauca, by G. Il'in,

RUSSIAN, thrice-mo~~per~~, Dok Ak Nauk SSSR, Vol LIX,
No 2, 1948, pp 279-280.

Assoc^{vt} Tech Ser, New Jersey
73F2R

10,666

Scientific - Biology

Device for Separate Modulation and Signal Carrier-
Frequency Suppression, by G. B. Il'in, M. Ye.
Solomonik, A. I. Pyshov.

RUSSIAN, Patent 117,324.

JPRS/DC-6844

Sci - Electron

23 May 62

199, 928

General Principles of Synthesis of Alkaloids ⁹ in
Grafted Plants of Series Nicotiana, by G. C.

Il'in., 15 pp

RUSSIAN, bimo per, Biokhimiya, Vol XIV, No 6, 1949, pp
553 - 557.

AEC Tr 1046

Scientific - ^{Chem} Biology

(Biochem)

Gen. 76/0042-Trans 28

Dec 1951 CTS

A. 4310

High-Temperature Oxidation of Titanium in Steam,
by G. P. Luchkin, G. G. Il'in

RUSSIAN, per, Fiz Metallov i Metallovedeniye,
Vol II, No 3, 1956, pp 521-523.

Khuteher No 3830
\$2.90

Sci - Min/Metals
Dec 56 CTS

41,422

Z-268

DSI-T-218

The Effect of Cortisone on the Course
of Experimental Staphylococcal Infection,
by G. I. Il'in, 3 pp.

RUSSIAN, per, Byul Eksper Biol i Med,
Vol LI, No 6, 1961, pp 46-49.

CB

Sci

5
19~~0~~,078

May 62

(NY-4859)

Redesign of the JPK-2 Transmitter, by V. A.
Arkhangel'skiy, N. V. Lorchin, G. I. Il'in, 16 pp.

RUSSIAN, per, Vestnik Svyazi, No 11, 1959.

JPRS 7006

Sci

Dec 60

134,294

61-10924

Il'in, G. S.
SHORT COMMUNICATIONS ON THE QUESTION OF
THE BIOSYNTHESIS OF NICOTINE. [1961] 4p. 6 refs.
Order from LC or SLA mi\$1.80. pb\$1.80 61-10924

Trans. of *Fiziologiya Rasteniy (USSR) 1959, v. 6,
p. 474-475.

Experiments showed that the absence of nitrogen in the
nutrient has no influence on the synthesis of nicotine,
which indicates that the latter is formed only as a re-
sult of an active process of vital activity of the plant
taking place in the tobacco roots themselves and does
not depend on the intake of nutrient elements by the
plant.

1. Alkaloids--Biosynthesis
2. Nicotine--Biosynthesis
3. Plants--Physiology
1. Il'in, G. S.

Office of Technical Services

(Biological Sciences--Biochemistry, TT, v. 5, no. 11)

Demethylation of Nicotine and Absorption of Oxygen
by Tobacco Plants, by G. S. Il'in, K. B. Serebrovskaya
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 1,
1958, pp 139-141.

Ussr Inst of Biol Sci

Sci - Biology, Chemistry
Jan 59

79,180

Biogenesis of Nicotine and Transformation of
Nitrogenous Substances in Tobacco Sprouts, by
G. S. Il'in and M. Ya. Lovkova, 9 p.

RUSSIAN, per, Biokhim, Vol XXIV, No 2, 1959,
pp 274-279.

CB

Sci
Jan 60

105,969

Tobacco Alkaloids and Nitrogen Metabolism, by
G. S. Il'in, M. Ya. Lovkova, 5 pp.

RUSSIAN, per, Biokhim, Vol XXIII, No 6, 1958,
pp 814-818.

Consultants Bureau

Sci - Biol, Chem
Jul 59

91, 277

Transformations of Nicotine and Amino Acids in
the Ripening Tobacco Seed, G. S. Il'in, M. Ya.
Lovkova, 4 pp.

RUSSIAN, per, Biokhim, Vol XXIV, No 5, 1959,
pp 838-341.

Consultants Bureau

Sci

Jun 60

117,685

(NY-6503/9)

Second Symposium on the Biochemistry and
Physiology of Alkaloids, by V. S. Sokolov,
G. S. Il'in, 24 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Biol,
No 1, 1961, pp 158-162.

JPRS 9802

164, 398⁸

Sci - Biol
8 Aug 61

62-22453

111111 G. S.
INVESTIGATION OF PROCESS OF FORMATION OF
NICOTINE DURING GERMINATION OF TOBACCO
SEEDS. [1962] 41p.
Order from K-H \$51.25 K-H 3998-b

Trans. from [Vsesoyuznyi Nauchno-Issledovatel'skii
Institut Tabachnoi i Makhorkovoi Promyshlennosti.
Trudy] (USSR) 1929, v. 57.

DESCRIPTORS: *Nicotine, Biosynthesis, *Tobacco,
*Seeds.

(Biological Sciences--Botany, TT, v. 8, no. 10)

I. 111111 G. S.
II. K-H-3998-b
III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

C226337

Office of Technical Services

Il'in, G. S.
FUNCTION OF TOBACCO ROOT IN SYNTHESIS OF
NICOTINE. [1962] 9p.
Order from K-H \$11.25

K-H 5044-a

Trans. of Fiziologiya Rastenii (USSR) 1955, v. 2,
no. 6, p. 573-577.

DESCRIPTORS: *Tobacco, *Nicotine, Synthesis

(Biological Sciences--Botany, IT, v. 8, no. 8)

62-22452

- I. Il'in, G. S.
- II. K-H-5044-a
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

C223273

Office of Technical Services

On the Problem of the Biosynthesis of the
Pyrrolidine Ring in Nicotine, by M. Ya.
Lovkova, G. S. Il'in, 4 pp.

RUSSIAN, per, Biokhimiya, Vol XXVI, No 1,
1961, pp 82-85.

CB

Sci
Sep 61

168,423

On Nicotine Precursors, by G. S. Il'in,
3 pp.

RUSSIAN, per, Fiz. Rasteniy, Vol VII, No 1, 1960,
pp 57-61.

Amer Inst of Biol Sci

Sci
Sep 60

127,693

18220 DC
SF

Trust Against Religion, by I. Il'in.

RUSSIAN, np, Literaturnaya Gazeta, No 31,
Dec 67.

(DC-2800/43).

Close Correlation With Tasks of the Navy, by Capt 2d
Rank I. Il'in, Engr-Maj Yu. Styudentsov,

RUSSIAN, np, Sovetskiy Flot, 2 Aug 1960, p 2.

*JPRS

USSR

Mil - Navy

21 Sep 60

(DC-2800/43)

Close Correlation With the Tasks of the Navy
(Higher Naval Schools), by I. Il'in, Yu.
Styudentsov, 4 pp.

RUSSIAN, np, Sovetskii Flot, 2 Aug 1960, p 2.

JPRS 6274

USSR
Mil
Nov 60

133,523

The Flight Controller Must be Trained, by I. Il'in,
7 pp. FOR OFFICIAL USE ONLY

RUSSIAN, per, Aviatsiya i Kosmonantika, No 4, 1962.
9678747

FTD-ST-62-4

Sci - Space Res
Nov 62

217,296

I-99/66

DC 11825

Intercepting Radar Rays, by Engr-Col I. Il'in.
Krasnaya Zvezda, 10 & 20 Oct 65
*JPRS

Mil
Nov 65

(DC-6728)

Hydrometeorological Study of Mountain Regions, by
I. A. Il'in, 6 pp.

RUSSIAN, per, Met i Gid, No 2, 1962, pp 46-47.

JPRS 13654

Sci - Geophys
May 62

194, 260

The Effect of Food Stimuli on Leukocytosis
in Man. Communication I. The Significance
of Various Foods in the Characteristics of
Conditioned and Complex Reflex Food-Induced
Leukocytosis, by I. I. Il'in, 5 pp.

RUSSIAN, per, Byul. Eksper Biol i Med, Vol
XIV, No 7, 1958, pp 16-19.

Consultants Bureau

Sci - Med

Mar 59

802, 522 6

Treatment of Porphyria Cutanea Tarda, 51
by I. I. Il'in. 6 pp.
RUSSIAN, per. Vesta Dorn Vener, Vol X,
1963, pp 42-47.
Dept of Navy Tr 4659/NHC No 1063

I. I. Il'in

Sci-S&M
May 66

300,755

(FDD 27231)

Letters of the Editors on the Article by Yu. A. Povorinskiy, "Influence of Various Functional States of the Cerebral Cortex on Carbohydrate Metabolism in the Presence of the Use of ~~MEH~~ Phenamine and Sodium Amytal," published in the Zhurnal Nevropatologii i Psikiatrii imeni S. S. Korsakova, No 1, 1955 [Journal of Neuropathology and Psychiatry imeni S. S. Korsakov], by I. I. Il'in, 9 pp.

RUSSIAN, no per, Zhur Nevropatol i Psikiat, Vol. LV, No 8, Moscow, 1955, pp 637-639.

CIA/FDD/U-8045

SLA R-157/57

USSR

Sci - Medicine, neurology

33,672

The Effect of Food Stimuli Upon the Quantity
of Leukocytes in Humans. Communication ~~III~~ II.
The Dependence of Conditioned and Complex Reflex
Food Leukocytosis on Food Excitability and on
the Initial Level of Leukocytosis, by I. I.
Il'in, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVI,
No 9, 1958, pp 39-42.

Consultants Bureau

Sci - Med
Jun 59

90,108

The Effect of Electroconvulsive Therapy on the
Constituents of Blood in Patients Suffering From
Schizophrenia, by I. I. Il'in, M. S. Dzyubenko, 11 pp.

RUSSIAN, bk, Voprosy Psikhatrii i Nevropatologii,
No 4, 1958.

OTS 60-21174
PL-480

Sci - Med

Apr 62

PST 211

~~Il'in, I. N.~~ and Semichastnov, I. F.
DER EINFLUSS DER FORM DER ARBEITSRÄDER AUF
DIE EIGENSCHAFTEN DES EINSTUFIGEN HYDRO-
DYNAMISCHEN WANDLERS (The Influence of the Shape
of the Runners on the Properties of the Single-stage
Hydrodynamic Transmission). 12p. (Text in German).
Order from: TIB 52.10

Trans. of Avtomobil'naya Promyshlennost'(USSR) 1958,
no. 6, p. 13-18.

DESCRIPTORS: *Hydrodynamics, Gears, Transmissi-
ons.

(Machinery--Transport, TT, v. 9, no. 6)

62-27192

I. Il'in, I. N.
II. Semichastnov, I. F.
III. Technische Informations-
bibliothek Hannover

330245

Office of Technical Services

PB-

(NY-5100)

ALTERNATING-CURRENT ELECTRIC LOCOMOTIVE OF K
SERIES WITH SILICON RECTIFIERS, BY I. P. IL'IN,
9 PP.

RUSSIAN, PER, ELEKT I TEPOV TYAGA, NO 11,
1961, PP 35-~~XXX~~37.

JPRS ~~XXXX~~
JPRS 13507

193,350

USSR
ECON

SCI - ENGR

The Series K A.C. Locomotive With Silicon
Rectifiers, by I. P. Il'in.

RUSSIAN, par, Elek i Teplov Tyaga, No 1, 1962,
pp 32-37.

RLA M 62 5047

Electron
Sci - ~~Physics~~
Mar 63

926,537

Il'in, I. V., Parsyaninov, L. S., and Sayel'eva,
G. M.
FETAL ELECTROCARDIOGRAPHY IN THE OBSTET-
RIC CLINIC. [1963] [14p] 11 refs FASEB Manuscript
no. S 93-3.
Order from OTS, SLA or ETC \$3.60 TT-63-23842

Trans. of Akademiya Meditsinskikh Nauk SSSR.
Vestnik, 1962, v. 17, no. 11, p. 36-40.

DESCRIPTORS: *Electrocardiography, *Phonocardi-
ography, *Pregnancy, *Embryos, Heart, Diagnostic
agents, Cardiovascular system.

Fetal electrocardiographs (ECG) and phonocardiograms
(PCG) were recorded for 350 women at various stages
of pregnancy. The changes in fetal cardiac activity
during labor pains were recorded for 57 cases. A
standard ECG at various intervals of pregnancy is de-
(Biological Sciences--Physiology, TT, v. 11, no. 1)
(over)

TT-63-23842

- I. Il'in, I. V.
- II. Parsyaninov, L. S.
- III. Sayel'eva, G. M.
- IV. FASEB S-93-3
- V. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- VI. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

Analysis of the Two Tension ~~on~~ on the
RPN-1100-11 Tyle Staple Cutter for Man-Made
Fibre, by I. Ya. Il'in, 8 pp.

~~RUSSIAN~~, per, Iz Vysshikh Ucheb Zaved, Tekh
Tekstil Prom, No 2, 1961.

Tex Inst

Sci

Jan 63

220,251

Il'in, K. B.
TECTONIC ZONING AND REGULARITIES OF
DISTRIBUTION OF MINERAL RESOURCES WITHIN
KOREA (Tektonicheskoe Rayonirovaniye Korei i
Zakonomernosti Razmeshcheniya Polcznykh Iskopaemykh
na Ee Territorii). Nov 63, 13p 20rifs
Order from AGI \$5.00 in International Geology Review,
v. 5, no. 11, p. 1457-1469

Trans. of Sovet[skaya] Geol[ogiya] (USSR) 1962 [v.5]
no. 5, p. 114-130. (Abstract available)

DESCRIPTORS: *Economic geology, *Natural
resources, *Korea, *Minerals, Deposits, Structural
geology, Geology, Ores (Metal sources).

The Korean peninsula is an unusual metallogenic
province, intermediate between platform and geosyn-
clinal, situated on the edge of the northeastern termi-
(Earth Sciences--Geology, TT, v. 11, no. 11) (over)

TT-63-17713-11(p. 1457-1469)

I. Il'in, K. B.
II. American Geological Inst.,
Washington, D. C.

004900

Office of Technical Services

Internal Conversion of the 2615 Kev Transition in
Pu²⁰⁸, by E. M. Krinuk, A. D. Vitman, V. D. Vorob'ev,
I. V. Vorob'ev, K. M. Il'in, G. D. Latyshev, M. A.
Listengarten, A. G. Sergeyev, 7 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol XX,
No 8, 1956, pp 883-890.

Columbia Tech

Sci - Phys

53,267

x Sep 57

The Decay Scheme of Tl^{208} , by E. M. Krisyuk,
A. G. Sergeyev, G. D. Latyshev, K. I. Il'in,
and V. I. Fadeyev, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol
XXXIII, No 5 (11), 1957, pp 1144-1146.

667

Amer Inst of Phys
Sov Phys-JETP
Vol VI(33), No 5

Sci - Phys

Jul 58

67,078

Internal conversion electron Spectrum of Radio-
thorium. Part III. (H β =1380-2700 and 3500-9000
gauss-cm regions). by V. D. Vorob'ev, K. I. Il'in,
T. I. Kol'chinskaya, G. D. Latyshev, A. G. Sergeyev,
A. N. Trofimov, V. I. Fadayev, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI,
No 7, 1957, pp 954-961.

Columbia Tech

Sci - Physics

Oct 58

75,371

S-338/60

(NY-3989)

Contamination of the Skin by Radioactive
Substances and Comparative Effectiveness of
Certain Methods of Purification, by L. A. Il'in,
7 pp.

RUSSIAN, per, Gig Truda i Professional Zabol,
Vol IV, No 3, 1960, pp 28-32.

JPRS 5360

Sci - Med

Sep 60

125,184

For the Power of the People, by M. M. Il'in, 7 pp.

RUSSIAN, per, Vest Vol Flota, No 6, 1958, pp 74-77.
CIA 642429

ATIC

USER
Pol
Dec 58

77,772

The Races of *Trifolium lupinaster* L. s. l, by
M. M. Il'in, N. A. Trukhaleva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXCII,
No 1, 1960, pp 217-.

AIBS

Sci

139,704

Feb 61.

The Commander of an Air Technical Unit, by M. M.
Il'in, 5 pp.

RUSSIAN, per, Vest Voz Flota, No 11, 1959, pp 68-71.
CIA 654644

ATIC

USSR

Military

Jul 60

120,525

61-15003

Il'in, M. M.
INDIGENOUS VEGETABLE RAW MATERIALS AND
THE PROBLEM OF RAISING PRODUCTION TO
MEET THE NEEDS OF THE PEOPLE (Otechestven-
noye Rastitel'noye Syr'ye i Zadacha Proizvodstva Pre-
dmetov Narodnogo Potrebleniya). Nov 60 [4]p.
RTS 1677.

Order from LC or SLA mi\$1.80, ph\$1.80 61-15003

Partial trans. (p. 181-183) of Botanicheskiy Zhurnal
(USSR) 1954, v. 39, no. 2, p. 180-186.

The raw materials in question are: certain alkaloids
and volatile oils.

(Agriculture--Plant Cultivation, TT, v. 5, no. 4)

1. Oils--Sources
2. Alkaloids--Sources
3. Plants--USSR
1. Il'in, M. M.
- II. RTS-1677
- III. Department of Scientific
and Industrial Research
(Gt. Brit.)

Office of Technical Services

Spies From the Cosmos, by N. Il'in, L. Zakharov, 7 pp.

RUSSIAN, np, Sovet Patriot, 27 Jun 1962, p 3.

CIA/FDD X-4942

EN
USSR

CIA / FDD 5-756

Mil

S. Research

Jul 62

202,054

A New Method for Investigating the Chemical
Composition in Micro-Volumes of an Alloy, by I.
Borovskiy, N. Il'in.

RUSSIAN, per, Doklady Akad Nauk SSSR, Vol CVI,
No 4, 1956, pp 655-667.

UKEM GB 4. T/1009

Sci - Chemistry
Feb 58

58,539

O-113/64

The Long Radio Ears of the Pentagon, by N. Ilin,
5 pp.

RUSSIAN, np, Krasnaya Zvezda, 9 Jun 1964, p 4.

NJRR/NY-9327/SPECIAL
JPRS

USSR
Mil
Aug 64

The Efficiency of Using Drilling Pipes With Welded
Semi-locks for Bracing of Wells, by N. E. Il'in.

RUSSIAN, per, Neft Khoz, Vol IV, 1957, pp 5, 6.

Tech and Com
\$10.00

Sci - Engr

Apr 58

61,511

Experience in Using Water as a Softening
Fluid in Drilling Oil Wells, by N. G.
Il'in.

RUSSIAN, bklt, Moscow, 1954, Encl to
IR-1073-56, AFOIN, 1A1. CIA D 399736.

AF 723262

Sci - Engineering, fuels

[Data Only]

32,457